

Title (en)
Electric plug connector

Title (de)
Elektrischer Steckverbinder

Title (fr)
Connecteur à fiches électrique

Publication
EP 1998411 A3 20091202 (DE)

Application
EP 08001104 A 20080122

Priority
DE 202007007831 U 20070601

Abstract (en)
[origin: EP1998411A2] The connector has a cable (6) with a line (5) conductively fixed in a contact base (4) of electrical contacts (3), where the electrical contacts are designed as contact bushes. The electrical contacts are fixed in a contact housing (2) by a flexible retaining element (7) e.g. sleeve. The sleeve surrounds the contact base of the electrical contacts. The retaining element is fixed at the contact housing by an injected or extruded plastic part.

IPC 8 full level
H01R 13/426 (2006.01); **H01R 13/631** (2006.01)

CPC (source: EP)
H01R 13/426 (2013.01); **H01R 13/6315** (2013.01); **H01R 9/03** (2013.01); **H01R 13/111** (2013.01); **H01R 13/187** (2013.01); **H01R 13/422** (2013.01); **H01R 13/5845** (2013.01); **H01R 2201/26** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
DE 202007007831 U1 20070809; EP 1998411 A2 20081203; EP 1998411 A3 20091202

DOCDB simple family (application)
DE 202007007831 U 20070601; EP 08001104 A 20080122